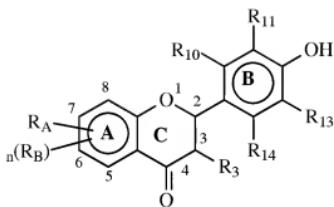


**Listing of the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

What is claimed is:

1. (PREVIOUSLY PRESENTED) A compound of the following Formula 1:



wherein

R<sub>A</sub> is a C<sub>2</sub> to C<sub>30</sub> saturated or unsaturated hydrocarbon chain;

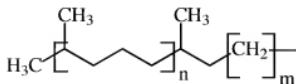
R<sub>10</sub>, R<sub>11</sub>, R<sub>13</sub>, R<sub>14</sub> and R<sub>3</sub> each independently represent H, OH, a C<sub>1-6</sub> ether, or a saturated or unsaturated hydrocarbon chain which may be substituted with one or more of nitro, halogen, amino, hydroxyl, ketone or aldehyde group, and wherein at least one of R<sub>10</sub>, R<sub>11</sub> and R<sub>13</sub> represents OH;

optionally there is a double bond between C<sub>2</sub> and C<sub>3</sub> of the C ring;

n represents 0 or 1; and

R<sub>B</sub> is a C<sub>2</sub> to C<sub>15</sub> saturated or unsaturated hydrocarbon chain, and where R<sub>B</sub> is present, R<sub>A</sub> and R<sub>B</sub> are both C<sub>2</sub> to C<sub>12</sub> aliphatic alkyl chains.

2. (CANCELLED)
3. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein R<sub>10</sub> and/or R<sub>11</sub> represents OH.
4. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein R<sub>3</sub>, R<sub>11</sub> and R<sub>13</sub> all represent OH.
5. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein R<sub>3</sub>, R<sub>10</sub> and R<sub>13</sub> all represent OH.
6. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein there is a double bond between C<sub>2</sub> and C<sub>3</sub> of the C ring.
7. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein the backbone of R<sub>A</sub> has eight, nine or ten carbon atoms.
8. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein R<sub>A</sub> is attached to position 7 of the A ring of the flavonoid group.
9. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein R<sub>A</sub> has the following structure:

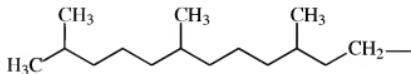


wherein

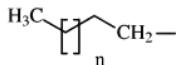
n is an integer from 1 to 7; and

m is an integer from 1 to 7.

10. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein R<sub>A</sub> has the following structure:

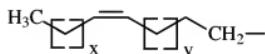


11. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein R<sub>A</sub> has the following structure:



wherein n is an integer from 2 to 27.

12. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein R<sub>A</sub> has the following



structure:

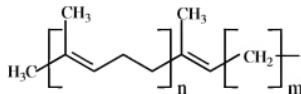
wherein

x is an integer from 1 to 25;

y is an integer from 1 to 25;

and wherein x + y = 25 or less.

13. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein R<sub>A</sub> has the following



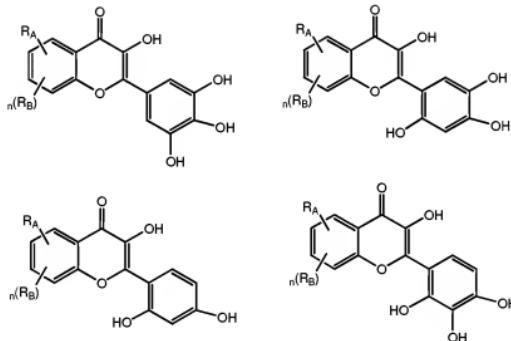
structure:

wherein

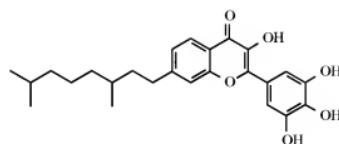
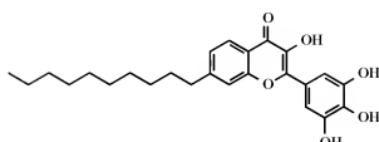
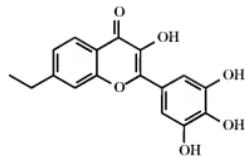
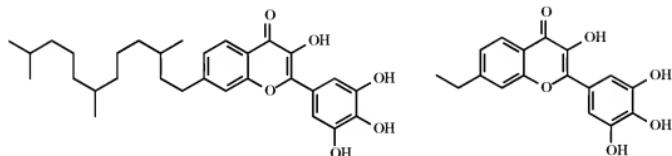
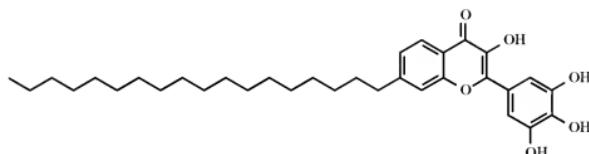
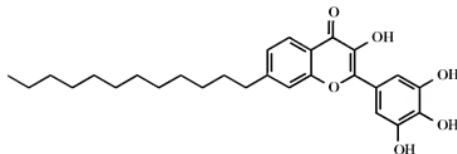
n is an integer from 1 to 7; and

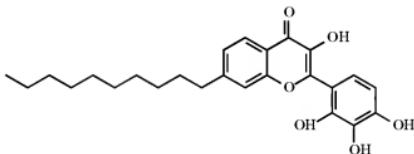
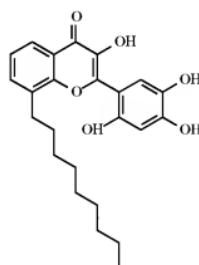
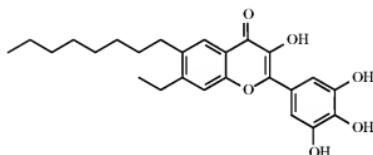
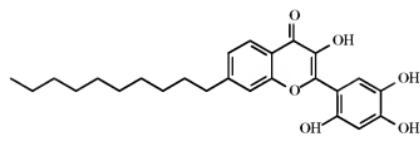
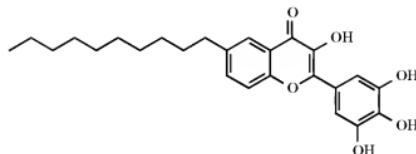
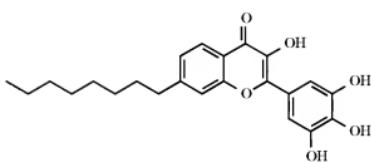
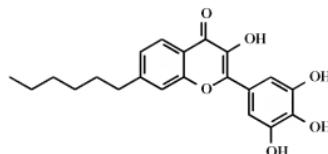
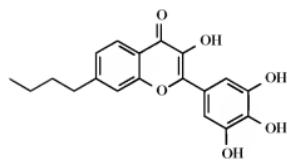
m is an integer from 1 to 7.

14. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein the flavonoid group has one of the following structures:



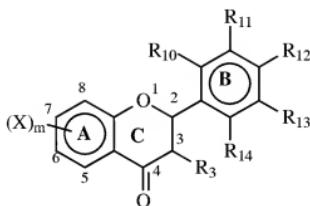
15. (PREVIOUSLY PRESENTED) The compound of claim 1 having one of the following structures:





16. (PREVIOUSLY PRESENTED) A composition comprising a compound of claim 1 and at least one pharmaceutical excipient or carrier.
17. (PREVIOUSLY PRESENTED) The composition of claim 16 which is a sunscreen.
18. (ORIGINAL) A method of preventing UV damage to the skin of a mammalian animal, said method comprising administering a therapeutically effective amount of the composition of Claim 17 to said skin prior to UV exposure.
19. (ORIGINAL) The method as claimed in Claim 18 wherein said mammalian animal is a human.
20. (PREVIOUSLY PRESENTED) The method of claim 18, wherein said composition is applied topically to said skin.
21. (PREVIOUSLY PRESENTED) The composition of claim 16 which is a skincare composition.
22. (PREVIOUSLY PRESENTED) The composition of claim 21, wherein said composition further comprises emollients and moisturisers.
23. (CANCELLED)
24. (PREVIOUSLY PRESENTED) A foodstuff stabiliser composition comprising a compound of claim 1.
25. (PREVIOUSLY PRESENTED) The composition of claim 24, wherein said composition is in the form of an emulsion having a low fat:high water content.
- 26-35. (CANCELLED)

36. (PREVIOUSLY PRESENTED) A method of manufacturing a compound of Formula 1 as claimed in claim 1, said method comprising providing an intermediate compound A and an intermediate compound B, wherein intermediate compound A has the structure R<sub>A</sub>M wherein M is a metal or metalloid group where the metal is directly attached to R<sub>A</sub>, and R<sub>A</sub> is a C<sub>2</sub> to C<sub>30</sub> saturated or unsaturated alkyl chain; and R<sub>A</sub>M is capable of participating in transition metal catalysed cross-coupling reactions; and intermediate compound B has the following structure: wherein



R<sub>12</sub> represents OH or an O-protecting group

R<sub>3</sub>, R<sub>10</sub>, R<sub>11</sub>, R<sub>13</sub>, and R<sub>14</sub> each independently represent H, OH, C<sub>1</sub> to C<sub>4</sub> aliphatic alkyl group or an O-protecting group where required, and optionally there is a double bond between C<sub>2</sub> and C<sub>3</sub> of the C ring;

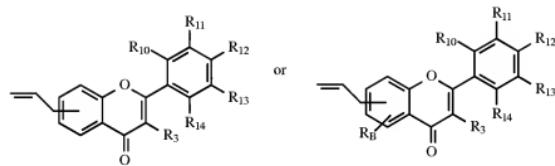
X is a halogen, O-trifluoromethane sulphonate or any other group used in cross-coupling reactions; and

m = 1 or 2,

and reacting intermediate compound A with intermediate compound B by transition metal catalysed cross-coupling reactions and subsequently deprotecting at least one OH group.

37. (PREVIOUSLY PRESENTED) The method of claim 36, wherein R<sub>A</sub>M is selected from the group consisting of an organomagnesium, organozinc, organoboron and an organotin compound.

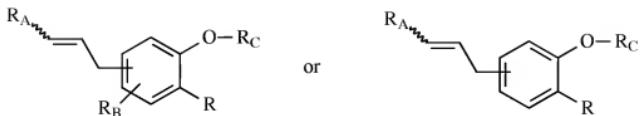
38. (PREVIOUSLY PRESENTED) The method of claim 36, wherein the catalyst is a palladium, nickel or iron complex.
39. (PREVIOUSLY PRESENTED) A method of manufacturing a compound of Formula 1 as claimed in claim 1, said method comprising providing an intermediate Compound C and an intermediate Compound D, wherein said intermediate Compound C has the structure  $R_A CH_2 CH_2 R_A$  wherein  $R_A$  is as defined in Formula 1, and wherein intermediate Compound D has a structure:



40. (PREVIOUSLY PRESENTED) The method of claim 39, wherein the catalyst is:



41. (PREVIOUSLY PRESENTED) A method of manufacturing a compound of Formula 1 as claimed in claim 1, said method comprising providing an intermediate Compound E of formula:



and constructing a flavonol core on said intermediate Compound E.

42. (PREVIOUSLY PRESENTED) The method of claim 41, wherein said flavonol core is formed by Algar-Flynn-Oyamada (AFO) oxidation.
43. (PREVIOUSLY PRESENTED) The method of claim 41, wherein said flavanol core is formed by Baker-Verkataraman rearrangement.
44. (PREVIOUSLY PRESENTED) The method of claim 41, wherein said intermediate Compound E is formed by a transition metal catalysed cross-coupling reaction.
45. (PREVIOUSLY PRESENTED) The method of claim 41, wherein said intermediate Compound E is formed by alkene cross-metathesis.
46. (PREVIOUSLY PRESENTED) The compound of claim 1, wherein the backbone of R<sub>A</sub> has from 6 to 15 carbon atoms.